10

15

ABSTRACT OF THE DISCLOSURE

Mobile communication terminal equipment for a CDMA cellular phone system includes a detection section, memory section, control section, and measurement section. The detection section performs cell detection by detecting the scramble codes of a visiting cell and neighboring cell. The memory section stores scramble codes. The control section controls to write the scramble codes of the visiting cell and neighboring cell, detected by the detection section, into the memory section. The measurement section measures the detection frequencies of the scramble codes and intra-cell stay times. A control method for cell detection in mobile communication terminal equipment for a CDMA cellular phone system and a recording medium recording a program for a control method for cell detection in mobile communication terminal equipment for a CDMA cellular phone system are also disclosed.